

said third treating room to which the ultraviolet rays are radiated being covered with a photocatalyst including at least one of particles of titanium oxide of an orthorhombic crystal system or particles of titanium oxide of an orthorhombic crystal system supporting particles of another metal.

6. The apparatus according to claim 5 wherein said device for generating ozone is a device for radiating ultraviolet rays of a wavelength of 100 nm or longer, but shorter than 200 nm.

7. The apparatus according to claim 5 wherein said particles of titanium oxide of an orthorhombic crystal system are particles of brookite.


8. The apparatus according to claim 5 wherein said third treating room is further provided with a drying room wherein a portion for irradiating the oxygen containing gas treated in the third treating room, with rays radiated from an infrared lamp and a portion for irradiating the oxygen containing gas treated in the third treating room, with rays radiated from a halogen lamp are installed in order.

9. The method according to claim 2 wherein said particles of titanium oxide of an orthorhombic crystal system are particles of brookite.

REMARKS

It is respectfully submitted that the subject application is now in better condition for examination.

Respectfully submitted,



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